

**Specification Amendments**

Please amend the specification as indicated:

**[0023]** As shown in FIG. 4a, one embodiment of the present invention provides for pressure measurement at a nozzle 213. A needle 403 is slideably mounted inside the nozzle 213, and moves up and down axially within the fuel injector 201. A fluid cavity 405 exists between the needle 403 and the nozzle 213. As shown in the figures, the lower surface of the needle 403 and the inner surface of the nozzle 213 form at least a part of the outer boundary 401 of the fluid cavity 405.